

MERL-1281

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Kelli J. Withrow
Printed name of depositor

Signature of depositor

* * *

TRANSMITTAL LETTER

The Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of:

INVENTORS: David Hestenes
Alyn Rockwood
Hongbo Li

FOR: SYSTEM FOR ENCODING & MANIPULATING MODELS OF OBJECTS

Enclosed are:

- [illegible]

The filing fee is calculated as follows:

| CLAIMS AS FILED | | | | AMOUNT |
|---------------------------------|-----------------|-----------------|-----------------|-----------|
| | NUMBER FILED | NUMBER EXTRA | LARGE ENTITY | |
| Basic Fee | 15 | 0 | \$ 690.00 | \$ 690.00 |
| Total Claims | 15 | -20 = | x18.00 | |
| Independent Claims | 1 | -3 = | x78.00 | |
| Assignment Recording Fee | | | 40.00 | |
| Multiple Dependent Claim Fee | | | 260.00 | |
| Other | | | | |
| TOTAL FEE | | | | \$ 690.00 |

- [X] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in the amount of \$690.00.
- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

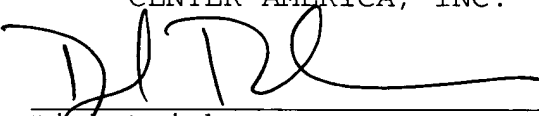
All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Information Technology
Center America, Inc.
201 Broadway
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC INFORMATION TECHNOLOGY
CENTER AMERICA, INC.

By:


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Kelli J. Withrow

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Kelli J. Withrow
Signature

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APPLICATION FOR UNITED STATES LETTERS PATENT

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Title: SYSTEM FOR ENCODING AND MANIPULATING MODELS OF
OBJECTS

Inventors: David Hestenes
Alyn Rockwood
Hongbo Li